



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D2432

Job Sheet 199121



Part No: D2432

Job Qty: 54 pcs

Part Name: Bearpaw 19" X 24"



Part Weight: 0 lbs

Job Created: 8/13/19

Due Date: 8/20/19

Type: SOLD

Status: New

Priority: Medium

Job Tracking No:

Created By: Jennifer Renwick

Description:

Note: DWG REV H IPP REV:A 12.10.17 AS PER DWG REV.H DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
90	Purchasing	54 pcs	8/20/19	8/20/19	0.00	0.00	Purchasing - 1	AUG 20 2019
							Purchasing - 2	
							Purchasing - 3	
100	Packaging 2-1 - Receive - B4B	54 pcs	8/20/19	8/20/19	0.00	0.00	Packaging 2 - 1 - B4B	AUG 20 2019
							Packaging 2 - 2 - B4B	
							Packaging 2 - 3 - B4B	
							Packaging 2 - 5 - B4B	
							Packaging 2 - 4 - B4B	
							Packaging 2 - 6 - B4B	
							Packaging 2 - 7 - B4B	
							Packaging 2 - 8 - B4B	
							Packaging 2 - 9 - B4B	
							Packaging 2 - 10 - B4B	
							Packaging 2 - 11 - B4B	
							Packaging 2 - 12 - B4B	
							Packaging 2 - 13 - B4B	
							Packaging 2 - 14 - B4B	
							Packaging 2 - 15 - B4B	
							Packaging 2 - 16 - B4B	
							Packaging 2 - 17 - B4B	
							Packaging 2 - 18 - B4B	
							Packaging 2 - 19 - B4B	
							Packaging 2 - 20 - B4B	
							Packaging 2 - 21 - B4B	
							Packaging 2 - 22 - B4B	
							Packaging 2 - 23 - B4B	
							Packaging 2 - 24 - B4B	
							Packaging 2 - 25 - B4B	
							Packaging 2 - 26 - B4B	
							Packaging 2 - 27 - B4B	
							Packaging 2 - 28 - B4B	



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL: 1 613 632-5200
Email: sales@dartaero.com
www.dartaero.com

Container No: S206972



Part: D2432

Job No: 199121

Serial No/Batch: S206972

Revision:

Inspector:

Exp Date:

Instructions: Various STC's

Date: 08/20/19

Plex 8/13/19 3:23 PM Dart.Hadley.Shannon

					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
110 QC 6	54 pcs	8/20/19	0.00	0.00	QC 6 - 9	
					QC 6 - 68	DAS
					QC 6 - 61	61
					QC 6 - 40	9-89
					QC 6 - 81	
130 HAAS 4 Axis - B4B	54 pcs	8/20/19	0.00	0.00	HAAS - 1 - B4B	DJP A-02-03
					HAAS - 2 - B4B	
					HAAS - 3 - B4B	
					HAAS - 4 - B4B	
140 QC 2	54 pcs	8/20/19	0.00	0.00	QC 2 - 1	
					QC 2 - 12	
					QC 2 - 14	
					QC 2 - 17	
					QC 2 - 19	
					QC 2 - 2	
					QC 2 - 20	
					QC 2 - 22	
					QC 2 - 23	
					QC 2 - 25	
					QC 2 - 32	
					QC 2 - 33	
					QC 2 - 35	
					QC 2 - 39	
					QC 2 - 4	
					QC 2 - 40	
					QC 2 - 44	
					QC 2 - 45	
					QC 2 - 48	
					QC 2 - 49	
					QC 2 - 50	
					QC 2 - 51	
					QC 2 - 52	
					QC 2 - 57	
					QC 2 - 62	
					QC 2 - 63	
					QC 2 - 8	
					QC 2 - 66	
					QC 2 - 64	
					QC 2 - 65	
					QC 2 - 5	
					QC 2 - 71	
					QC 2 - 73	DJP A-02-03
					QC 2 - 69	
150 QC 8	54 pcs	8/20/19	0.00	0.00	QC 8 - 12	
					QC 8 - 14	19/09/04
					QC 8 - 17	
					QC 8 - 20	
					QC 8 - 25	
					QC 8 - 3	
					QC 8 - 32	
					QC 8 - 33	

				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
160 Packaging 3-1 - Stock - B4B 54 pcs 8/20/19 0.00 0.00				Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	DAS
				Packaging 3 - 7 - B4B	28
				Packaging 3 - 8 - B4B	9-89
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
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				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
170 QC 21 - SA 54 pcs 8/20/19 0.00 0.00				QC 21 - SA - 21	DAS
				QC 21 - SA - 70	21
				QC 21 - SA - 53	9-89

SEP 05 2019

Part Op 90 - 1-Issue PO; _____ 2-Cut blanks as per D2432 file.
 Descriptions: 100 - (Pac2-Receive & Inspect for Damage & Mat'l Certs.)
 110 - (QC6- All purchased or subcontracted products)

130 - (HAAS CNC vertical machine #1) 1-Inspect material for defects or damage prior to machining 2-Machine as per Folio and Dwg D2432 Identify as D2432F 3-Deburr
140 - (QC2- Inspect parts off machine FAI/FAIB)
150 - (QC8- Inspect parts - second check)
160 - (Identify as per dwg & Stock Location: _____)
170 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2432P	Bearpaw 19" X 24"	54 Ea (1 ea)	90-Purchasing	5206971
MUHMWB10	UHMW 1" Black - 48"x120" Tivar Mfg.#52480104	199.8000 sf (3.7 ea)	90-Purchasing	5170514

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Purchasing	D2432P	54	0	0
	MUHMWB10	200	873	0

Part Specifications

Specifications could not be found.

Plex 8/13/19 3:23 PM Dart.Hadley.Shannon

A.D.S.

Acier Duval Steel

Fabrication shop: aluminum and stainless steel
plate cutting, bending, rolling and punching services.

Atelier de fabrication: aluminium et acier inoxydable
Service de coupage, pliage, roulage et poinçonnage.

1-866-831-5722
T: 513-573-4574
info@adsindustries.com

5888 County Rd. 17
Plantagenet, ON.
K0B 1L0

Packing Slip:

Sold to:	Ship to:
	Acier Duval Steel From DART Aerospace
Order No:	Sold By:
Shipped By:	Ship date: April 13, 2011
Tracking No:	

Item No	Quantity	Description
	100ps	Plastic 4' X 10' LHMW.
		Material Dropped off.
		 N. D. [unclear]

Comment:



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044261



Supplier: ACI002-VC
Acier Duval Steel
5888 Country Road 17
Plantagenet
ON
K0B 1L0 Canada
Phone: 613-673-5474
Fax: 613-673-4576

PO No: POHB044261
PO Date: 8/13/19
Due Date: 8/20/19
Purchase Order Revision:
Revision Date:
Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Pymt Terms: Net 30
Freight Terms:
Special Comments:

E-MAILED
2019-08-15

Items

Line Item	Job	Part	Supplier Part No	Item No	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	199121	D2432P			Bearpaw 19" X 24"	Firmed	-	8/20/19	54 Ea	0 Ea	54 Ea	\$35.26/Ea	\$1,904.04
												Grand Total:	\$1,904.04

Order Notes

Procurement Quality Clauses
A005 RIGHT OF ENTRY
A008 FIRST ARTICLE INSPECTION (FAI) BY SELLER, (DOCUMENTATION SENT TO DART AEROSPACE)
A012 CHEMICAL AND PHYSICAL TEST REPORTS
A016 PERSONNEL QUALIFICATION
A017 RAW MATERIAL IDENTIFICATION (AS APPLICABLE)
A026 CERTIFICATION OF MATERIAL CONFORMANCE **NOT RECEIVED**
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENT

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM

A049 SUPPLIER AWARENESS

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 8/15/19 2:53 PM Dart.Guerin.Kimberley



Division JD Welding Inc.
5888 County Road 17, Plantagenet Ontario K0B 1L0
Tel: (613)673-4574
email: info@adsindustries.com www.adsindustries.com

August 15 2019

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury ON. K6A 1K7

After verification of the part number: D2432P, Job number: 199121 (Bearpaw 19" x 24")
I authorize Acier Duval Steel to proceed with the water jet cutting for the complete order as
written on the Purchase Order : POHB044261 dated: August 13 2019 with the drawing nested
by Dart Aerospace as well as the material provided by the customer.

When Acier Duval Steel quote for this job (p.o. POHB044261) will be accepted by Dart
Aerospace, this confirms the acceptance of full payment of the invoice as per quoted.

No paper work needed as per indicated by Robert Aboud (August 8 at 12:40) only packing
slip.

FOB Plantagenet On.

Name print
Dart Aerospace representative

Signature

Nathalie Duval
Administration

A.D.S.

Acier Duval Steel

Fabrication shop: aluminum and stainless steel
plate cutting, bending, rolling and punching services.

Atelier de fabrication: aluminium et acier inoxydable
Service de coupage, pliage, roulage et poinçonnage.

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5888 County Rd. 17

Plantagenet, ON.

K0B 1L0

Packing Slip:

8018

Aug 19, 2019

1 of 1

Sold to:	Ship to:
Dart Aerospace 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7	Dart Aerospace 1270 Aberdeen Street Hawkesbury, Ontario K6A 1K7
Order No: POHE044281 ✓	Sold By: Duval, Jacques
Shipped By:	Ship date:
Tracking No:	

Item No	Quantity	Description
Waterjet cutting	54 ✓	Job: 16W121, Part D2432H, Bearpaw 19" x 24", waterjet cutting only material supply, delivered and pickup by customer. Reception of sheet: August 13, material 4' x 10' x 1" UHMW. Description same on all: MUHMWB10 - S170514, Quantity 10 sheets. Used: 5 Full sheets and on piece on the 7th sheet. RECEIVED AUG 19 2019 DART AEROSPACE LTD. 
Comment: ADS Industries - Facebook & Instagram		

Acier Duval Steel div. JD Welding Inc.

5888 County Road 17, Plantagenet ON. K0B1L0

Tel: 613-673-4574 ~ toll free\ sans frais 1-866-831-5722

info@adsindustries.com www.adsindustries.com

Certificate of Conformance (CoC)

Customer Name	Dart Aerospace	DAS 61 9-89
P.O. Number	POHB044261	
Part Number	D2432P (Bear Paw)	
Drawing Number	Job: 199121	
Material thickness	1" UHMW (black plastic)	
Quantity	54	
Invoice \ Packing slip #	8018	

All technical requirements of the contract are satisfied. Quality and performance are in accordance with the contract, the specifications, and all references and associated contractual drawing and document

I, as a supplier to Dart Aerospace, acknowledge and certify the material covered under this document is produced in accordance with the following:

Supplier Standards Guide	x
Global Supplier Quality Manual	x
Product Conformance	x

*(Acknowledge by marking the boxes)

	Administration	August 20 2019
Signature	Title	Date

This certifies the parts / items / material identified above conform to all applicable drawing and/or specification as evidenced by report or other documentation on file and all other purchase order and quality requirements have been met

DART AEROSPACE LTD		Work Order: 179121
Description: Bearpaw		Part Number: D2432
Inspection Dwg: D2432	Rev: H	Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

Inspection Sheet Drawing Dimension		Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
A	0.063 x 45°	+0.030/-0.010	0.055	✓		Vern.	
B	0.200	+/-0.030	0.200	✓		H.G.	
C	0.25 x 45°	+/-0.030	0.250	✓		Vern.	
D	R0.250	+/-0.030	0.250	✓		R.G.	
E	0.250	+/-0.010	0.253	✓		Vern.	
F	0.625	+/-0.030	0.620	✓		Vern.	
G	0.375	+0.030/-0.010	0.377	✓		Vern.	
H	0.950	+/-0.030	0.954	✓		Vern.	
I	19.000	+/-0.030	19.000	✓		Tape	
J	Ø0.260	+0.005/-0.000	0.260	✓		G.P.	
K	Ø0.93	+/-0.030	0.930	✓		G.P.	
L	0.30	+0.030/-0.000	0.305	✓		D. Gage	
M	23.750	+/-0.030	23.750	✓		Tape	
N	2.000	+/-0.030	2.000	✓		Vern.	
O	0.38	+/-0.030	0.375	✓		Vern.	
P							
Q							
R							
S							
T							
U							
V							

Measured by: DAS 73	Audited by: [Signature]	Preliminary Approval:
Date: 19-08-30	Date: 19/09/03	Date:

Rev	Date	Change	Revised by	Approved
A	04.01.09	New Issue P/O D206-559-015	KJ/RF	
B	12.07.31	Dwg Rev updated	KJ	
C	12.10.26	Dwg Rev updated	KJ	
D	13.07.18	Dimension 7.375 removed	KJ	
E	15.02.09	Dimensions revised	KJ	[Signature]